In the Claims

The status of claims in the case is as follows:

1. 1.   [Currently amended]   A system for managing concurrent
2. scheduled or on-demand replication of subscriptions for
3. different user credentials within a workflow, enterprise and
4. mail-enabled web application server and platform,
5. comprising:

6.   a database for storing user passwords;

7.   a plurality of subscriptions, each identified by a
8.   subscription user credential including password, user
9.   name and authenticatable electronic certificate, said
10.   subscription providing a logical grouping of data
11.   defining a subset of data to be replicated, application
12.   implementations, and application-instance security
13.   context including roles that said application
14.   implementation responds to differently and access
15.   control and distribution rules for said subset of data;

16.   a service manager for executing concurrent replication
17.   of a plurality of said subscriptions on schedule or
18.   demand in accordance with said distribution rules for

19   which a password corresponding to said subscription

20   credential _for said subset of data_ has been provided by

21   a user or found in said database; and

22   said service manager replicating to a user browser an

23   offline subscription _corresponding to one of said_

24   _plurality of subscriptions and_ containing client-side

25   runtime and framework for a fully functioning offline

26   server.

1   2.   [Currently amended]   A system for managing concurrent

2   replication of subscriptions within a workflow, enterprise

3   and mail-enabled web application server and platform,

4   comprising:

5   a plurality of web-enabled, offline subscriptions each

6   identified by user credentials including user

7   identifier and subscription password, said subscription

8   providing a logical grouping of data _defining a subset_

9   _of data to be replicated_, application implementations,

10   and application-instance security context;

11   a service manager for displaying to a user a plurality

12   of said subscriptions, for enabling user selection of

13   replication parameters for each said subscription, for

14   maintaining replication schedules for said

15   subscriptions, and for replicating to a user browser an

16   offline subscription <u>corresponding to one of said</u>

17   <u>plurality of subscriptions and</u> containing client-side

18   runtime and framework for a fully functioning offline

19   server; and

20   a utility responsive to user input for concurrently

21   replicating on schedule or demand <u>in accordance with</u>

22   <u>said distribution rules a subscription corresponding to</u>

23   <u>one of said plurality of</u> subscriptions <u>and</u> for which

24   said user has entered a user password matching said

25   subscription password.

1   3.   [Original]   The system of claim 2, said service manager

2   further displaying disk space usage for enabling user

3   limitation of usage or removal of said subscription.

1   4.   [Original]   The system of claim 2, wherein said

2   plurality of web enabled, offline subscriptions are from

3   multiple servers and from multiple user identities, and

4   selectively having separate database groupings and

5   synchronization rules and properties.

1   5.   [Original]   The system of claim 2, further comprising

2   a user password database for optionally storing said

3   user password for each of said plurality of

4   subscriptions; and

5   said utility being selectively responsive to a matching

6   user password in said password database for replicating

7   a corresponding subscription and responsive to no

8   matching user password in said password database for

9   prompting for user input of said user password before

10   replicating said corresponding subscription.

1   6.   [Currently amended] A method for managing concurrent

2   replication of subscriptions within a workflow, enterprise

3   and mail-enabled web application server and platform,

4   comprising the steps of:

5   storing user passwords in a password database;

6   associating a subscription password with each of a

7   plurality of subscriptions, each said subscription

8   containing a logical grouping of data <u>defining a subset</u>

9   _of data to be replicated_, application implementations,

10   and application-instance security context for providing

11   a client-side runtime and framework for a fully

12   functioning offline server for offline operation of a

13   client browser;

14   executing concurrent replication of a plurality of said

15   subscriptions on schedule or demand _in accordance with_

16   _said distribution rules_ for which a password

17   corresponding to said subscription password has been

18   provided by a user or found in said database.

1   7.   [Currently amended] A program storage device readable

2   by a machine, tangibly embodying a program of instructions

3   executable by a machine to perform method steps for managing

4   concurrent replication of subscriptions within a workflow,

5   enterprise and mail-enabled web application server and

6   platform, said method steps comprising:

7   storing user passwords in a password database;

8   associating a subscription password with each of a

9   plurality of subscriptions, said subscription providing

10   a logical grouping of data _defining a subset of data to_

11   be replicated, application implementations, and

12   application-instance security context;

13   executing concurrent replication of a plurality of said

14   subscriptions on schedule or demand in accordance with

15   said distribution rules for which a password

16   corresponding to said subscription password has been

17   provided by a user or found in said database, each said

18   subscription containing client-side runtime and

19   framework for a fully functioning offline server for

20   offline operation of a client browser.

1   8.   [Currently amended] A system for issuing user

2   identifiers for subscriptions in a workflow, enterprise and

3   mail-enabled application server and platform, comprising:

4   a database of security domains;

5   system electronic certificates for authenticating user

6   credentials;

7   each said subscription containing client-side runtime

8   and framework for a fully functioning offline server

9   for offline operation of a client browser by providing

10   a logical grouping of data <u>defining a subset of data to</u>

11   <u>be replicated</u>, application implementations, and

12   application-instance security context; and

13   a tool responsive to said database and said

14   certificates for distributing user identifiers

15   selectively based upon security domain through auto

16   generation, directory lookup or user prompt.

1   9.   [Original]   The system of claim 8, further comprising:

2   an identifier repository database;

3   a security domain document in said database of security

4   domains for use in locating in said identifier

5   repository database a user identifier selected for

6   distribution based upon directory lookup.

1   10.   [Original]   The system of claim 8, further comprising:

2   a security domain document from said database of

3   security domains for specifying an electronic

4   certificate for use in auto generating a user

5   identifier selected for distribution based upon auto

6   generation.

1   11.   [Original]   The system of claim 8, further comprising:

2   prompt code for execution in response to a need for a
3   user entered user identifier.

1   12.   [Original]   The system of claim 8, further comprising:

2   a security model for enabling the distribution of
3   previously deployed user identifiers by table lookup.

1   13.   [Original]   The system of claim 9, further comprising:

2   prompt code for execution in response to a need for a
3   user entered user identifier; and

4   a security model for enabling the distribution of
5   previously deployed user identifiers by table lookup.

1   14.   [Currently amended]   A method for issuing user
2   identifiers for subscriptions in a workflow, enterprise and
3   mail-enabled application server and platform, comprising the
4   steps of:

5   providing a database of security domains;

6   responsive to said database, distributing user

7   identifiers selectively based upon security domain

8   through auto generation, directory lookup or user

9   prompt; and

10   each said subscription providing a logical grouping of

11   data defining a subset of data to be replicated,

12   application implementations, and application-instance

13   security context containing client-side runtime and

14   framework for a fully functioning offline server for

15   offline operation of a client browser.

1   15.   [Original]   The method of claim 14, further comprising

2   the steps of:

3   providing an identifier repository database of user

4   identifiers;

5   locating a security domain document in said database of

6   security domains for accessing in said identifier

7   repository database a user identifier selected for

8   distribution based upon directory lookup.

1   16. [Original]   The method of claim 14, further comprising

2   the step of:

3   locating a security domain document in said database of

4   security domains for specifying an electronic

5   certificate for use in auto generating a user

6   identifier selected for distribution based upon auto

7   generation.

1   17. [Original]   The method of claim 14, further comprising

2   the step of:

3   executing user prompt code response to a need for a

4   user entered user identifier.

1   18. [Original]   The method of claim 14, further comprising

2   the step of:

3   responsive to a security model, distributing previously

4   deployed user identifiers by table lookup.

1   19. [Original]   The method of claim 14, further comprising

2   the steps of:

3   executing prompt code in response to a need for a user

4   entered user identifier; and

5   responsive to a security model, enabling the

6   distribution of previously deployed user identifiers by

7   table lookup.

1   20.   [Currently amended] A program storage device readable

2   by a machine, tangibly embodying a program of instructions

3   executable by a machine to perform method steps for issuing

4   user identifiers for subscriptions in a workflow, enterprise

5   and mail-enabled application server and platform, said

6   method steps comprising:

7   providing a database of security domains; and

8   responsive to said database, distributing user

9   identifiers for subscription containing client-side

10   runtime and framework for a fully functioning offline

11   server for offline operation of a client browser

12   selectively based upon security domain through auto

13   generation, directory lookup or user prompt, said

14   subscription providing a logical grouping of data

15   <u>defining a subset of data to be replicated</u>, application

| 16 | implementations, and application-instance security |
| 17 | context. |

1	21. [Currently amended] A computer program product
2	configured to be operable for managing concurrent scheduled
3	or on-demand replication of subscriptions for different user
4	credentials within a workflow, enterprise and mail-enabled
5	web application server and platform, according to the steps
6	of:

| 7 | storing user passwords in a password database; |

8	associating a subscription password with each of a
9	plurality of subscriptions; each said subscription
10	containing a logical grouping of data <u>defining a subset</u>
11	<u>of data to be replicated</u>, application implementations,
12	and application-instance security context for providing
13	a client-side runtime and framework for a fully
14	functioning offline server for offline operation of a
15	client browser;

16	executing concurrent replication of a plurality of said
17	subscriptions on schedule or demand <u>in accordance with</u>
18	<u>said distribution rules</u> for which a password

19   corresponding to said subscription password has been

20   provided by a user or found in said database.

1   22.   [Currently amended] A computer program product

2   configured to be operable for issuing user identifiers for

3   subscriptions in a workflow, enterprise and mail-enabled

4   application server and platform, according to the steps of:

5   providing a database of security domains;

6   each said subscription containing a logical grouping of

7   data defining a subset of said database to be

8   replicated, application implementations, and

9   application-instance security context for providing a

10   client-side runtime and framework for a fully

11   functioning offline server for offline operation of a

12   client browser; and

13   responsive to said database, distributing user

14   identifiers selectively based upon security domain

15   through auto generation, directory lookup or user

16   prompt.